Translation

PATENT COOPERATION TREATY



PCT

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

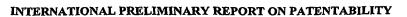
Applicant's or agent's file reference							
SF-1059	FOR FURTHER ACTION	ACTION See Form PCT/IPEA/416					
International application No. PCT/JP2004/005020	International filing date (day/month/year) 07 April 2004 (07.04.2004)	Priority date (day/month/year) 09 April 2003 (09.04.2003)					
International Patent Classification (IPC) or n B65H 37/04, C09J 5/00, H01L 2	ational classification and IPC	(0210 112002)					
Applicant							
LINTEC CORPORATION							
 This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36. 							
2. This REPORT consists of a total of 3 sheets, including this cover sheet.							
3. This report is also accompanied by A	NNEXES, comprising:						
a. (sent to the applicant and to the International Bureau) a total of sheets, as follows:							
sheets of the description, claims and/or drawings which have been amended and are the basis of this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).							
sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box.							
b. (sent to the International Bureau only) a total of (indicate type and number of electronic carrier(s)) , containing a sequence listing and/or tables related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).							
4. This report contains indications relating to the following items:							
Box No. I Basis of the repo	Box No. I Basis of the report						
Box No. II Priority							
Box No. III Non-establishme	ent of opinion with regard to novelty, invent	ive step and industrial applicability					
	Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability Box No. IV Lack of unity of invention						
Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial analysis to the statement under Article 35(2) with regard to novelty.							
citations and explanations supporting such statement Box No. VI Certain documents cited							
Box No. VII Certain defects in the international application							
Box No. VIII Certain observations on the international application							
Date of submission of the demand	Date of completion of	Date of completion of this report					
25 June 2004 (25.06.200	03 M	03 March 2005 (03.03.2005)					
Name and mailing address of the IPEA/JP	Authorized officer						
Facsimile No.	Telephone No.						

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/JP2004/005020

Box No	0. I	Basis of the report				
1. With othe	n regard rwise ir	to the language, this report is based on the international application in the language in which it was filed, unless adicated under this item.				
<u> </u>	This report is based on translations from the original language into the following language, which is language of a translation furnished for the purpose of:					
1		international search (under Rules 12.3 and 23.1(b))				
		publication of the international application (under Rule 12.4)				
		international preliminary examination (under Rules 55.2 and/or 55.3)				
,	are not	to the elements of the international application, this report is based on (replacement sheets which have be the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally file annexed to this report): aternational application as originally filed/furnished	en ed"			
		scription:				
	pages'	, as originally filed/furni	ished			
	pages	10001700 by this Audionty on				
	the cla	ims:				
	pages	, as originally filed/furni	shed			
	pages*	, as afficience (together with any statement) under Artic	le 19			
	pages*					
	pages*	received by this Authority on				
	the dra	wings:				
	pages	, as originally filed/furnis	shed			
	pages*	received by this Authority on				
	pages*	received by this Authority on				
	a seque	ence listing and/or any related table(s) - see Supplemental Box Relating to Sequence Listing.				
3. 🔲	The am	nendments have resulted in the cancellation of:				
		he description, pages				
		he claims. Nos.				
	=					
		he drawings, sheets/figs				
		ne sequence listing (specify):				
	a:	ny table(s) related to sequence listing (specify):				
•	(Rule 70	port has been established as if (some of) the amendments annexed to this report and listed below had not been since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box 0.2(c)). The description, pages				
		es, some or all of those sheets may be marked "superseded."				



International application No.

PCT/JP04/005020

Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement					
1. Statement			•		
Novelty (N)	Claims	1-13	YES		
	Claims		NO NO		
Inventive step (IS)	Claims	3-6, 8-13	YES		
	Claims	1, 2, 7	NO		
Industrial applicability (IA)	Claims	1-13	YES		
	Claims		NO NO		

2. Citations and explanations (Rule 70.7)

Document 1: JP, 6-100842, A (Konishi Co., Ltd.), 12 April, 1994 (12.04.94), full text, all drawings (Family: none)

Document 2: JP, 6-177243, A (K.K. Disco Engineering Service), 24 June, 1994 (24.06.94), full text, all drawings (Family: none)

The subject matters of claims 1, 2 and 7 do not appear to involve an inventive step in view of documents 1 and 2. Document 1 describes a subject matter wherein tape (see an adhesive-tape material 1) is stuck on a piece (see a piece 9) to which tape is to be attached by pressing a support film (see a carrier 7). A person skilled in the art could have easily applied the feature of putting a first piece to which tape is to be attached on a block, the feature of putting a second piece on the block after tape is attached to the first one, and the feature of semiconductor wafers as such pieces, all described in document 2, to the invention of document 1.

The subject matters of claims 3-6 and 8-13 are neither described in any of the documents cited in the ISR nor obvious to a person skilled in the art.